Amendments to the Specification

Please replace the first full paragraph on page 7 (beginning on line 7) as follows:

First switch 128 then communicates the voice traffic to PSTN 130 where it is then communicated to second switch 138. Based on a called party number, second switch 138 determines that a call is going to a cable modem customer, and initiates communication with second BSS 140 where a signaling path is established between second switch 138 and second ~~BSSS~~ BSS 140. BSS 140, in turn, initiates a signaling path with second MTA-CT 160. Second MTA-CT 160 receives the signaling information and detects a ringing condition from subscriber A. In turn, MTA-CT 160 rings second telephone 162.

A1

Please replace the third full paragraph on page 7 (beginning on line 26) as follows:

FIG. 2 depicts a MTA-CT controller 106C suitable for use in the communications system 100 of FIG. 1. Specifically, the exemplary MTA-CT controller ~~160C~~ 106C of FIG. 2 comprises a processor 106-C4 as well as memory 106-C2 for storing various control programs such as program 106-C5. The processor 106-C cooperates with conventional support circuitry 106-C3 such as power supplies, clock circuits, cache memory and the like as well as circuits that assist in executing the software routines stored in the memory 106-C2. As such, it is contemplated that some of the process steps discussed herein as software processes may be implemented within hardware, for example, as circuitry that cooperates with the processor 106-C to perform various steps. The MTA-CT controller 106-C also contains input/output circuitry 106-C1 that forms an interface between the various functional elements communicating with the MTA-CT controller 106C. For example, in an embodiment of FIG. 1, the MTA-CT 106 communicates with a first BSS 126 via a signal path S1, a computer 102 via signal path S2, a telephone 104 via signal path S3 and a first cable modem 108 via signal path S4.

A2

Please replace the third and fourth full paragraphs on page 8 beginning on line 24 as follows:

FIG. 3 comprises a flow diagram of a method for providing bifurcated voice traffic and signaling information. Specifically, the method 300 of FIG. 3 utilizes MTA-CT ~~160~~ 106 to provide bifurcated voice traffic and signaling information.

A3

The method 300 of FIG. 3 is entered at step 302 and proceeds to step 304, where an "off hook" condition is detected by MTA ~~160A~~ 106A, and a dial tone is generated by MTA ~~160A~~ 106A. The method 300 then proceeds to step 306.

Please replace the first full paragraph on page 23 beginning on line 3 as follows:

In response to a request for an ~~IMES/ESN~~ IMEI/ESN, first cellular transceiver 106B, at step 623, communicates an equipment serial number and returns its value to first switch 128. At step 624, first switch 128 then requests the EIR 128E to check the IMEI/ESN for validity. The EIR 128E will first check to see if the IMEI/ESN value is within a valid range. If so, it then checks to see if the IMEI/ESN is on a suspect or known list of invalid equipment. The process 600 then proceeds to step 625.

A4